Submit 1 Copy To Appropriate District Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
Revised August 1, 2011

WELL API NO. 30-015-40835

5. Indicate Type of Lease STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name: Parkway West SWD

1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ SWD

8. Well Number: 1

2. Name of Operator: Devon Energy Production Company, L.P.

9. OGRID Number: 6137

3. Address of Operator: 333 West Sheridan, Oklahoma City, OK 73102-5015 405-228-7203

10. Pool name or Wildcat: SWD; Yates-7 RVRS-QU_GB_SAN ANDRES

4. Well Location
Unit Letter _D___: __1255_____ feet from the _North____ line and __430_____ feet from the _West_____ line
Section 27 Township 19S Range 29E NMPM Eddy County

11. Elevation *(Show whether DR, RKB, RT, GR, etc.)* 3341.4

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: Chg Csg ☒		OTHER: ☐	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Devon Energy Production Company, L.P. respectfully requests to revise the drilling/cementing program per the attached drilling plan. Please note prior sundry which was approved on 4/24/13 which current sundry will supersede. Thank you.

Attachment:
Drilling Plan

RECEIVED
JUL 10 2013
NMOCD ARTESIA

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Trina C. Couch TITLE: Regulatory Associate DATE: 7/9/2013

Type or print name Trina C. Couch E-mail address: trina.couch@dvn.com PHONE: 405-228-7203

For State Use Only

APPROVED BY: T. C. Shepard TITLE Geologist DATE 7/10/2013

Conditions of Approval (if any):

Parkway SWD 1 – APD DRILLING PLAN
SKS 04-01-2013
Revised 6-24-2013: added a 2nd intermediate casing string. Adjusted cement program and mud program as needed.
Revised 7-8-13 (KKS) revised intermediate casing point from 10,325' to 9,200'. Adjusted cement and mud program accordingly.

Casing Program:

Hole Size	Hole Interval	OD Csg	Casing Interval	Weight	Collar	Grade
26"	0-320	20"	0-320	94#	BTC	H-40
17-1/2"	320– 2,950	13-3/8"	0 – 2,950	48#	LTC	H-40
12-14"	2,950 – 9,200	9-5/8"	0 – 9,200	47#	LTC	HCP-110
8-3/4"	9,200 –12,535	7"	0 - 12,535	29#	LTC	HCP-110
6-1/8"	12,535 –13,435	Open Hole				

This will an open hole completion. We will drill down to 12535' and set 7" and drill the injection zone with a 6-1/8" bit to 13435'.

Mud Program:

Depth	Mud Wt.	Visc.	Fluid Loss	Type System (Fluid)
0 - 320	8.4 – 9.0	30 – 34	N/C	FW
320 – 2,950	9.8 – 10.0	28 – 32	N/C	Brine
2,950 – 9,200	8.6 – 9.0	28 – 32	N/C	FW
9,200 – 12,535	9.5 – 9.8	28 – 32	N/C	Brine
12,535 - 13,435	8.4 – 9.0	30 – 34	N/C	FW

Pressure Control Equipment:

The BOP system used to drill the **17-1/2"** hole will consist of a **20" 2M Annular preventer**. The BOP system will be tested as per BLM Onshore Oil and Gas Order No. 2 as a **2M system** prior to drilling out the **20" surface casing shoe**.

The BOP system used to drill the **12-1/4", 8-3/4", and 6-1/8"** holes will consist of a **13-5/8" 5M Double Ram and 5M Annular preventer**. The BOP system will be tested as per BLM Onshore Oil and Gas Order No. 2 as a **5M system** prior to drilling out 1st intermediate **13-3/8" casing shoe.**

The pipe rams will be operated and checked as per Onshore Order No 2. A 2" kill line and 3" choke line will be incorporated into the drilling spool below the ram BOP. In addition to the rams and annular preventer, additional BOP accessories include a kelly cock, floor safety valve, choke lines, and choke manifold rated at **5,000 psi WP**.

Cementing Program (cement volumes based on at least Surface 150% excess, 1st Intermediate 100% excess, 2nd Intermediate 75% and Production is 25% excess)

20" Surface	**Tail: 965 sacks** Class C Cement + 1% bwoc Calcium Chloride + 0.125 lbs/sack Poly-E-Flake + 63.1% Fresh Water, 14.8 ppg **Yield:** 1.34 cf/sk **TOC @ surface**
13-3/8" 1st Intermediate	**Lead**: **1425 sacks** (65:35) Class C Cement:Poz (Fly Ash): + 5% bwow Sodium Chloride + 0.125 lbs/sack Poly-E-Flake + 6% bwoc Bentonite + 70.9% Fresh Water, 12.9 ppg **Yield**: 1.85 cf/sk **TOC @ surface** **Tail**: **1080 sacks** Class C Cement + 0.125 lbs/sack Poly-E-Flake + 63.5% Water, 14.8 ppg **Yield**: 1.33 cf/sk
9-5/8" 2nd Intermediate	**Lead**: **1225 sacks** (50:50) Class C Cement:Poz (Fly Ash): + 10% bwoc Bentonite + 8pps Sodium Chloride + 0.15 lbs/sack FWCA + 0.125 lbs/sack Poly-E-Flake + 0.3% bwoc HR-601+ 0.25 lbs/sack D-Air 5000 + 70.2% Fresh Water, 11.8 ppg **Yield**: 2.52 cf/sk **TOC @ 2450** **Tail**: **465 sacks** (50:50) Class H Cement:Poz (Fly Ash) + 1 lb/sk Sodium Chloride + 0.5% bwoc HALAD-344 + 0.4% bwoc CFR-3 + 0.1% bwoc HR-601 + 2% bwoc Bentonite + 58.8% Fresh Water, 14.5 ppg **Yield**: 1.22 cf/sk
7" Production	**Lead: 180 sacks** Tuned Light Class C Based + 3 lbs/sack Kol-Seal+ 0.125 lbs/sack Poly-E-Flake + 0.2% bwoc HR-801 + 64 % Fresh Water, 10.2 ppg **Yield**: 2.94 cf/sk **TOC @ 8700** **Tail**: **165 sacks** (50:50) Class H Cement:Poz (Fly Ash) + 1 lb/sk Sodium Chloride + 0.5% bwoc HALAD-344 + 0.4% bwoc CFR-3 + 0.1% bwoc HR-601 + 2% bwoc Bentonite + 58.8% Fresh Water, 14.5 ppg **Yield**: 1.22 cf/sk

TOC for All Strings:

Surface: 320ft	0ft
1st Intermediate: 2,950ft	0ft
2nd Intermediate: 9,200ft	2450ft
Production: 12,535ft	8700ft

ACTUAL CEMENT VOLUMES WILL BE ADJUSTED BASED ON FLUID CALIPER AND CALIPER LOG DATA.